

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| S25 1 | 2 | (roam\$3) same ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) same (COA or care-of-address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:17 |
| S25 2 | 2 | (roam\$3 handoff handover) same ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) same (COA or care-of-address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:17 |
| S25 3 | 22 | (roam\$3 handoff handover) same ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) and (COA or care-of-address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 14:49 |
| S25 5 | 21 | (roam\$3 handoff handover) near15 ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) and (home and foreign) near2 agent | US-PGPUB; USPAT | OR | OFF | 2007/03/03 13:59 |
| S25 6 | 0 | (roam\$3 handoff handover) near15 ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) and ((IP adj address) or (COA) or (care adj of adj address) or (care-of-address)) near5 (delet\$3 cancel\$4) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:46 |
| S25 7 | 0 | (roam\$3 handoff handover) near15 ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) and ((COA) or (care adj of adj address) or (care-of-address)) near5 (delet\$3 cancel\$4) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:47 |
| S25 8 | 192 | ((COA) or (care adj of adj address) or (care-of-address)) near5 (delet\$3 cancel\$4) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:47 |
| S25 9 | 0 | ((COA) or (care adj of adj address) or (care-of-address)) near5 (delet\$3 cancel\$4) same (home adj forign) near2 agent | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:47 |
| S26 0 | 0 | ((COA) or (care adj of adj address) or (care-of-address)) near5 (delet\$3 cancel\$4) same (home adj foreign) near2 agent | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:48 |
| S26 1 | 3 | ((COA) or (care adj of adj address) or (care-of-address)) near5 (delet\$3 cancel\$4) same (home and foreign) near2 agent | US-PGPUB; USPAT | OR | OFF | 2007/03/03 12:48 |

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|----------|----|--|-------|----|----|------------------|
| S26 2 | 44 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (roam\$3 handoff handover handing handout (hand adj over)) | USPAT | OR | ON | 2007/03/03 13:01 |
| S26 3 | 8 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (roam\$3 handoff handover handing handout (hand adj over)) and (home and (foreign or visit\$3)) near3 (network agent) | USPAT | OR | ON | 2007/03/03 13:09 |
| S26 4 | 1 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (roam\$3 handoff handover handing handout (hand adj over)) and (cancel\$5 eliminat\$3 delet\$3) near5 (bind\$3 tunnel\$4) | USPAT | OR | ON | 2007/03/03 13:10 |
| S26 5 | 1 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (roam\$3 handoff handover handing handout (hand adj over)) and (cancel\$5 eliminat\$3 delet\$3) near5 (COA (care near3 address) (care-of-address) binding tunnel\$4) | USPAT | OR | ON | 2007/03/03 13:10 |
| S26 6 | 1 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (roam\$3 handoff handover handing handout (hand adj over)) and (cancel\$5 eliminat\$3 delet\$3) near10(COA (care near3 address) (care-of-address) binding tunnel\$4) | USPAT | OR | ON | 2007/03/03 13:11 |
| S26 7 | 1 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handing handout (hand adj over)) and (cancel\$5 eliminat\$3 delet\$3) near10(COA (care near3 address) (care-of-address) binding tunnel\$4) | USPAT | OR | ON | 2007/03/03 13:11 |
| S26 8 | 1 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handing handout (hand adj over)) and (cancel\$5 eliminat\$3 delet\$3) near10 (COA (care near3 address) (care-of-address) binding tunnel\$4) | USPAT | OR | ON | 2007/03/03 13:11 |

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|----------|----|--|-------|----|----|------------------|
| S26 9 | 1 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handing handout (hand adj over)) and (cancel\$5 eliminat\$3 delet\$3) same (COA (care near3 address) (care-of-address) binding tunnel\$4) | USPAT | OR | ON | 2007/03/03 13:11 |
| S27 0 | 2 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handing handout (hand adj over)) same (COA (care near3 address) (care-of-address) binding tunnel\$4) | USPAT | OR | ON | 2007/03/03 13:12 |
| S27 1 | 12 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handing handout (hand adj over)) same (registration registers) | USPAT | OR | ON | 2007/03/03 13:18 |
| S27 2 | 11 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handin handout (hand adj over)) same (registration registers) | USPAT | OR | ON | 2007/03/03 13:18 |
| S27 3 | 44 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handin handout (hand adj over)) | USPAT | OR | ON | 2007/03/03 13:23 |
| S27 4 | 0 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handin handout (hand adj over)) and (home and (foreign or visitor)) near3 (network or agent) near15 (regst\$7 cancel\$4 delet\$3) | USPAT | OR | ON | 2007/03/03 13:25 |
| S27 5 | 6 | ((WWAN WAN cellular) near15 (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handin handout (hand adj over)) and (home and (foreign or visitor)) near3 (network or agent) | USPAT | OR | ON | 2007/03/03 13:25 |

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|----------|-----|---|--------------------|----|-----|------------------|
| S27 6 | 6 | ((WWAN WAN cellular) same (WLAN WIFI WI-FI (wireless adj LAN))) near25 (transition\$4 roam\$3 handoff handover handin handout (hand adj over)) and (home and (foreign or visitor)) near3 (network or agent) | USPAT | OR | ON | 2007/03/03 13:26 |
| S27 7 | 4 | ((WWAN WAN cellular) and (WLAN WIFI WI-FI (wireless adj LAN))) near5 (transition\$4 roam\$3 handoff handover handin handout (hand adj over)) and (home and (foreign or visitor)) near3 (network or agent) | USPAT | OR | ON | 2007/03/03 13:30 |
| S27 8 | 161 | "cnn.com" | USPAT | OR | ON | 2007/03/03 13:30 |
| S27 9 | 1 | "20030118015" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 13:54 |
| S28 0 | 29 | "6473413" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 13:55 |
| S28 1 | 0 | (roam\$3 handoff handover) near15 ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) and (delet\$3 cancel\$4) near5 (table association) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 14:01 |
| S28 2 | 0 | (roam\$3 handoff handover) near15 ((WLAN WIFI WI-FI) near15 (WWAN WAN cellular)) and (delet\$3 cancel\$4) near5 (table record association) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 14:01 |
| S28 3 | 3 | (roam\$3 handoff handover) near15 ((WLAN WIFI WI-FI) and (WWAN WAN cellular)) and (delet\$3 cancel\$4) near5 (table record association) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 14:03 |
| S28 4 | 24 | (roam\$3 handoff handover) near15 ((WLAN WIFI WI-FI) and (WWAN WAN cellular)) and (delet\$3 cancel\$4) near10 (table record association data registration) | US-PGPUB; USPAT | OR | ON | 2007/03/03 14:03 |
| S28 5 | 77 | ((WLAN wifi wi-fi) same (WWAN cellular WAN)) same (roam\$3 handoff handover handin handout) and (registration near3 (message data signal)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 18:07 |
| S28 6 | 11 | ((WLAN wifi wi-fi) same (WWAN cellular WAN)) same (roam\$3 handoff handover handin handout) and (registration near3 (message data signal)) same (withdraw\$3 cancel\$4 eras\$4 delet\$3 expung\$3) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 18:17 |

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|----------|-----|--|---|----|-----|------------------|
| S28 7 | 14 | ((WLAN wifi wi-fi) same (WWAN cellular WAN)) same (roam\$3 handoff handover handin handout) and (regist\$6 near3 (message data signal)) same (withdraw\$3 cancel\$4 eras\$4 delet\$3 expung\$3) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 18:18 |
| S28 8 | 7 | ((WLAN wifi wi-fi) same (WWAN cellular WAN)) same (roam\$3 handoff handover handin handout) and (regist\$6 near3 (message data signal)) same (withdraw\$3 cancel\$4 eras\$4 delet\$3 expung\$3) and (home near3 (network agent)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 18:29 |
| S28 9 | 8 | ((WLAN wifi wi-fi) and (WWAN cellular WAN)) same (roam\$3 handoff handover handin handout) and (regist\$6 near3 (message data signal)) same (withdraw\$3 cancel\$4 eras\$4 delet\$3 expung\$3) and (home near3 (network agent)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 18:28 |
| S29 0 | 99 | (roaming near5 (network WLAN WWAN WAN)) and (registration near3 (message data signal)) same (withdraw\$3 cancel\$4 eras\$4 delet\$3 expung\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:30 |
| S29 1 | 99 | (roaming near5 (network WLAN WWAN WAN)) and (registration near3 (message data signal)) same (withdraw\$3 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:31 |
| S29 2 | 118 | (roaming near5 (network WLAN WWAN WAN)) and ((care-af-address COA proxy routing forward\$3) near3 (message data signal information)) same (withdraw\$3 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:32 |
| S29 3 | 40 | (roaming near5 (network WLAN WWAN WAN)) and ((care-af-address COA proxy routing forward\$3) near3 (message data signal information)) near10 (withdraw\$3 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:33 |
| S29 4 | 40 | (roaming near5 (network WLAN WWAN WAN)) and ((care-af-address COA proxy routing forward\$3) near3 (message data signal information)) near10 (cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:33 |

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|----------|----|--|---|----|----|------------------|
| S29 5 | 15 | (roaming near5 (network WLAN WWAN WAN)) and ((care-of-address COA proxy routing) near3 (message data signal information)) near10 (cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:35 |
| S29 6 | 0 | (roaming near5 (WLAN WWAN WAN WIFI wi-fi)) and ((care-of-address COA tunnel\$5 routing) near3 (message data signal information)) near10 (cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:36 |
| S29 7 | 0 | (roaming near5 (WLAN WWAN WAN WIFI wi-fi)) and ((care-of-address COA tunnel\$5 routing forward\$3) near3 (message data signal information)) near10 (cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:36 |
| S29 8 | 0 | (roaming near5 (WLAN WWAN WAN WIFI wi-fi)) and ((care-of-address COA tunnel\$5 routing forward\$3) near3 (message data signal information)) near10 (withdraw\$5cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:36 |
| S29 9 | 0 | (roaming near5 (WLAN WWAN WAN WIFI wi-fi)) and ((care-of-address COA tunnel\$5 routing forward\$3) near3 (message data signal information)) near10 (withdraw\$5 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:36 |
| S30 0 | 0 | (roam\$3 near5 (WLAN WWAN WAN WIFI wi-fi)) and ((care-of-address COA tunnel\$5 routing) near3 (message data signal information)) near10 (withdraw\$5 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:37 |
| S30 1 | 0 | (roam\$3 near25 (WLAN WWAN WAN WIFI wi-fi)) and ((care-of-address COA tunnel\$5 routing) near3 (message data signal information)) near10 (withdraw\$5 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:37 |
| S30 2 | 5 | roaming same ((care-of-address COA tunnel\$5 routing) near3 (message data signal information)) near10 (withdraw\$5 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:39 |

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|----------|------|--|---|----|-----|------------------|
| S30 3 | 0 | roaming same (care-of-address COA tunnel\$5) near3 (withdraw\$5 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:39 |
| S30 4 | 30 | roaming and (care-of-address COA tunnel\$5) near3 (withdraw\$5 cancel\$4 eras\$4 delet\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:39 |
| S30 5 | 9 | roaming and (care-of-address COA tunnel\$5) near3 (withdraw\$5 cancel\$4 eras\$4 delet\$3) and (home and foreign) near agent | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 18:39 |
| S30 6 | 3629 | 455/436 | USPAT | OR | OFF | 2007/03/03 19:00 |
| S30 7 | 1477 | (call near3 forwarding) and ((voice adj over adj IP) or (VOIP)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S30 8 | 637 | S307 and range | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S30 9 | 150 | (call near2 forwarding) near3 cancel\$3 | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 0 | 9 | S308 and S309 | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 1 | 89 | "20030133421" "6600734" "6614784" "6614206" "6574213" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 2 | 1 | S311 and S308 | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 3 | 10 | S311 and (call near2 forward\$3) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 4 | 0 | ((call near2 forward\$3) near6 range) and (WAN and LAN) and (IP adj address) and (base adj station) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 5 | 9 | ((call near2 forward\$3) same range) and (WAN and LAN) and (IP adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 6 | 5 | ((call near2 forward\$3) same range) and (WAN and LAN) and (IP adj address) | USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 7 | 1052 | (IP adj address) near3 LAN | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 8 | 89 | "20030133421" "6600734" "6614784" "6614206" "6574213" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S31 9 | 7 | S318 and (call adj forwarding) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 0 | 357 | (IP adj address) near3 LAN | USPAT | OR | OFF | 2007/03/03 19:00 |

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|----------|------|--|--------------------|----|-----|------------------|
| S32 1 | 106 | (call near2 forwarding) near3 cancel\$3 | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 2 | 0 | S320 and S321 | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 3 | 13 | S321 and (IP adj address) | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 4 | 327 | 455/417 and (call adj forwarding) | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 5 | 57 | S324 and (IP adj address) | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 6 | 14 | S325 and voip | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 7 | 134 | 455/417 and (call adj forwarding) and range | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 8 | 34 | S327 and (IP adj address) | USPAT | OR | OFF | 2007/03/03 19:00 |
| S32 9 | 6 | S328 and voip | USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 0 | 443 | (call near3 forwarding) and ((voice adj over adj IP) or (VOIP)) | USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 1 | 1477 | (call near3 forwarding) and ((voice adj over adj IP) or (VOIP)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 2 | 1224 | (call adj forwarding) and ((voice adj over adj IP) or (VOIP)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 3 | 13 | ((call adj forwarding) near3 cancel) and ((voice adj over adj IP) or (VOIP)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 4 | 311 | (call adj forwarding) near3 method | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 5 | 166 | S334 and wireless | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 6 | 166 | S335 and network | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 7 | 39 | S336 and LAN | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 8 | 18 | S336 and LAN and range | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S33 9 | 62 | S334 and (IP adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 0 | 231 | (call adj forwarding) near2 method | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 1 | 43 | S340 and (IP adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |

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|----------|------|---|--------------------|----|-----|------------------|
| S34 2 | 17 | S340 and (IP adj address) and range | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 3 | 66 | S340 and range | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 4 | 27 | S340 and range and IP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 5 | 7353 | (forwarding near2 (call or communications)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 6 | 4067 | S345 and wireless | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 7 | 1398 | S346 and LAN | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 8 | 769 | S347 and WAN | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S34 9 | 69 | S348 and housing | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 0 | 1 | S349 and (forwarding near4 cancel\$3) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 1 | 52 | S349 and IP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 2 | 10 | S351 and voip | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 3 | 224 | S348 and (wireless adj network) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 4 | 121 | S353 and range | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 5 | 98 | S354 and IP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 6 | 85 | S355 and address | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 7 | 78 | S356 and (call near2 forwarding) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 8 | 72 | S356 and (call adj forwarding) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S35 9 | 35 | S358 and VoIP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 0 | 20 | S353 and (range near4 network) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 1 | 4 | S353 and housing and antenna | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 2 | 574 | memory near3 (IP adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 3 | 301 | S362 and (call forwarding) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |

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|----------|------|--|--------------------|----|-----|------------------|
| S36 4 | 34 | S362 and (call adj forwarding) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 5 | 34 | S364 and network | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 6 | 31 | S365 and phone | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 7 | 94 | ((mobile or wireless or portable) adj (phone or telephone or device)) and (call adj forwarding) and DHCP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 8 | 0 | ((mobile or wireless or portable) adj (phone or telephone or device)) and (call adj forwarding) and DHCP and (wireless adj port) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S36 9 | 71 | ((mobile or wireless or portable) adj (phone or telephone or device)) and (call adj forwarding) and DHCP and port | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 0 | 71 | ((mobile or wireless or portable) adj (phone or telephone or device)) and (call adj forwarding) and DHCP and port and address | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 1 | 34 | ((mobile or wireless or portable) adj (phone or telephone or device)) and (call adj forwarding) and DHCP and port and address and WAN and (IP adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 2 | 29 | S371 and voip | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 3 | 2 | S372 and (call adj forwarding) near4 cancel\$3 | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 4 | 0 | ("2004/0213212").URPN. | USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 5 | 9 | S371 and voip and range | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 6 | 6 | S371 and antenna | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 7 | 0 | S371 and housing | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 8 | 47 | ((mobile or wireless or portable) adj (phone or telephone or device)) and (call adj forwarding) and DHCP and port and address and WAN | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S37 9 | 1 | S378 and housing | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |
| S38 0 | 1594 | ((mobile or wireless or portable) adj (phone or telephone or device)) near10 housing and antenna | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:00 |

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|----------|-----|--|--------------------|----|-----|------------------|
| S38 1 | 17 | S380 and (call near2 forwarding) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 2 | 1 | S380 and (call near2 forwarding) and DHCP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 3 | 1 | S380 and (call near2 forwarding) and LAN and WAN | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 4 | 1 | S380 and (call near10 forwarding) and LAN and WAN | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 5 | 9 | ((mobile wireless hand-held cellular) adj (phone telephone device)) and housing and antenna and (bluetooth) and (call near2 forwarding) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 6 | 90 | 2003/0133421 "6,600734" "6,614, 784" "6,614,206" "6,574213" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 7 | 7 | S386 and (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 8 | 1 | "20050096024" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S38 9 | 116 | (call adj forwarding) same (IP adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 0 | 69 | (call adj forwarding) same (IP adj address) and (memory) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 1 | 21 | (call adj forwarding) same (IP adj address) and (memory) and (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 2 | 737 | ((wireless mobile cell\$4 hand-held handheld) adj (phone telephone terminal device unit)) and (call adj forwarding) and (IP adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 3 | 83 | S392 and (IP adj address) same (memory) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 4 | 28 | S393 and DHCP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 5 | 8 | S394 and (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 6 | 1 | "20050096024" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 7 | 10 | (WLAN or (LAN) or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 (base adj station)near5 ((IP or (internet adj protocol)) adj address) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S39 8 | 168 | S397 and "20050096024" OIP | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |

EAST Search History

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|----------|-------|--|--------------------|----|-----|------------------|
| S39 9 | 3 | S397 and voip | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 0 | 4288 | (IP adj address) with (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 1 | 0 | (IP adj address) with (port adj number) same ((wireless adj LAN adj base adj station) or (wlan adj base adj station) or (wireless adj local adj area adj network adj base adj station)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 2 | 1 | (IP adj address) near10 ((wireless adj LAN adj base adj station) or (wlan adj base adj station) or (wireless adj local adj area adj network adj base adj station)) and (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 3 | 5 | (IP adj address) near10 ((wireless adj LAN adj base adj station) or (wlan adj base adj station) or (wireless adj local adj area adj network adj base adj station)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 4 | 4 | (IP adj address) near5 ((wireless adj LAN adj base adj station) or (wlan adj base adj station) or (wireless adj local adj area adj network adj base adj station)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 5 | 2 | ((wireless adj LAN adj base adj station) or (wlan adj base adj station) or (wireless adj local adj area adj network adj base adj station)) same (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 6 | 10 | ((wireless adj LAN adj base adj station) or (wlan adj base adj station) or (wireless adj local adj area adj network adj base adj station)) and (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 7 | 11319 | (IP adj address) same port | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 8 | 7637 | (IP adj address) same (port near1 (source destination number address identif\$7)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S40 9 | 62 | (IP adj address) same (port near1 (source destination number address identif\$7)) same (base adj station) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S41 0 | 8 | S409 and voip | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |

EAST Search History

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|----------|-------|---|--------------------|----|-----|------------------|
| S41 1 | 16 | ((wireless adj LAN adj base adj station) or (wlan adj base adj station) or (wireless adj local adj area adj network adj base adj station)) same ((IP or (internet adj protocol)) adj address) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S41 2 | 11536 | 370/352 370/354 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S41 3 | 7 | (voip and (call adj forwarding adj message)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S41 4 | 17 | (call adj forwarding adj message) near1 cancel\$4 | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S41 5 | 0 | S414 and (WLAN or (wireless adj LAN)) near1 (base adj station) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S41 6 | 0 | (call adj forwarding adj message) near2 cancel\$4 same voip | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S41 7 | 1 | (call adj forwarding adj message) near2 cancel\$4 and voip | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S41 8 | 1 | "20030133421" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S41 9 | 51 | "6600734" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 0 | 5 | "6614206" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 1 | 12 | "6574213" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 2 | 89 | "20030133421" "6600734" "6614784" "6614206" "6574213" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 3 | 47 | S422 and port | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 4 | 7 | S422 and (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 5 | 2 | "6659866" | USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 6 | 1 | "20050096024" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 7 | 1 | "20020181442" | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 8 | 9 | WLAN near5 (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S42 9 | 12 | (WLAN or (wireless adj LAN)) near5 (port adj number) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S43 0 | 27 | (WLAN or (wireless adj LAN)) with (port adj number) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|------|---|--------------------|----|-----|------------------|
| S43 1 | 1 | 10/702132 | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S43 2 | 2677 | ((mobile wireless portable cell\$4 handheld) near2 (telephone terminal station phone unit device)) same (call near5 forward\$3) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S43 3 | 531 | S432 and ((internet adj protocol) or (IP)) near3 address | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S43 4 | 165 | S432 and ((internet adj protocol) or (IP)) near3 address near10 (receiv\$3 send\$3 transmi\$5) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S43 5 | 1 | S432 and ((internet adj protocol) or (IP)) near3 address near10 (receiv\$3 send\$3 transmi\$5) near25 (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S43 6 | 4 | S432 and ((internet adj protocol) or (IP)) near3 address near10 (receiv\$3 send\$3 transmi\$5) same (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S43 7 | 13 | S434 and ((internet adj protocol) or (IP)) near3 address near10 ((WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) or (base adj station)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S43 8 | 3658 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S43 9 | 3064 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 0 | 52 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) near10 ((IP adj address) (Internet adj protocol adj address)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 1 | 2 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) near10 ((IP adj address) (Internet adj protocol adj address)) and (call near3 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|----|---|--------------------|----|----|------------------|
| S44 2 | 9 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) same (((IP or (internet adj protocol)) adj address) and (port adj number)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 3 | 1 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) same (((IP or (internet adj protocol)) adj address) and (port adj number)) and (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 4 | 1 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near4 ((base adj station) (access adj point)) same (((IP or (internet adj protocol)) adj address) and (port adj number)) and (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 5 | 3 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near4 ((base adj station) (access adj point)) and (((IP or (internet adj protocol)) adj address) and (port adj number)) same (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 6 | 13 | (((WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point))) or (wireless adj access adj point)) same (((IP or (internet adj protocol)) adj address) and (port adj number)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 7 | 4 | (call near3 forward\$3) same (handoff handover transition\$5) near15 (cellular near3 network) and (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S44 8 | 1 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) same (range) same ((mobile wireless portable cell\$4 handheld) adj (phone telephone unit device terminal station)) same (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|-----|--|--------------------|----|----|------------------|
| S44 9 | 1 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) same (proximity range) same ((mobile wireless portable cell\$4 handheld) adj (phone telephone unit device terminal station)) same (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 0 | 1 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) same (proximity range location) same ((mobile wireless portable cell\$4 handheld) adj (phone telephone unit device terminal station)) same (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 1 | 23 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) and (proximity range location) same ((mobile wireless portable cell\$4 handheld) adj (phone telephone unit device terminal station)) same (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 2 | 47 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) and ((mobile wireless portable cell\$4 handheld) adj (phone telephone unit device terminal station)) same (call near4 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 3 | 3 | S452 and (((internet adj protocol) IP) adj address) and (port adj (number address)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 4 | 797 | (call adj forwarding) near5 (message instruction command) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 5 | 783 | (call adj forwarding) near5 (message instruction command) and ((cell\$4 network) (WWAN)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 6 | 223 | (call adj forwarding) near5 (message instruction command) and ((cell\$4 near5 network) (WWAN)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|----|--|--------------------|----|----|------------------|
| S45 7 | 5 | (call adj forwarding) near5 (message instruction command) and ((cell\$4 near5 network) (WWAN)) and (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near2 ((base adj station) (access adj point)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 8 | 34 | (call adj forwarding) near5 (message instruction command) same ((internet adj protocol) (IP)) near3 address | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S45 9 | 2 | (call adj forwarding) near25 ((IP or (internet adj protocol)) near3 address and (port adj number)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 0 | 6 | (call adj forward\$3) near25 ((IP or (internet adj protocol)) near3 address and (port adj number)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 1 | 4 | (call adj forward\$3) near25 ((IP or (internet adj protocol)) near3 address and (port adj number)) and (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 2 | 25 | (call near3 forward\$3) same ((WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) and (WWAN or (cell\$4 adj network))) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 3 | 14 | (call near3 forward\$3) same ((WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) and (WWAN or (cell\$4 adj network))) and (IP or (internet adj protocol)) near3 address | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 4 | 14 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) near5 (IP or (Internet adj protocol)) adj address | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 5 | 1 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) near5 (IP or (Internet adj protocol)) adj address and (call near3 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|-----|---|--------------------|----|----|------------------|
| S46 6 | 83 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) and (IP or (Internet adj protocol)) adj address and (call near3 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 7 | 9 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) same (IP or (Internet adj protocol)) adj address and (call near3 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 8 | 1 | 09/706406 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S46 9 | 963 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) and (IP adj address\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 0 | 58 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) near15 (IP adj address\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 1 | 1 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) near15 (IP adj address\$3) and (call near3 forward\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 2 | 4 | (WLAN or (wireless adj LAN) or (wireless adj local adj area adj network)) near3 ((base adj station) (access adj point)) near15 ((IP adj address\$3) and port) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 3 | 126 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (voip) and ((forward\$3 near3 (call communication connection)) or handoff) and (((internet adj protocol) IP) near address) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 4 | 26 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (voip) and (((internet adj protocol) IP) near address) same (wlan (wireless adj LAN)) and (port adj number) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|-----|---|--|----|----|------------------|
| S47 5 | 0 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 (port adj number) near15 (IP (internet adj protocol)) adj2 address\$3 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 6 | 613 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (voip) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 7 | 71 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (port adj number) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S47 8 | 32 | (call adj forward\$3) near3 (IP or (internet adj protocol)) and (port adj address) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/03 19:01 |
| S47 9 | 33 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (voip) and ((forward\$3 near3 (call communication connection)) or handoff) and (((internet adj protocol) IP) near address) near25 (wlan (wireless adj LAN)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S48 0 | 223 | ((wireless adj access adj point) wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 ((communication adj port) (port adj number) (port)) and (IP (internet adj protocol)) adj2 address\$3 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S48 1 | 21 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 (port adj number) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S48 2 | 46 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near5 ((communication adj port) (port adj number) (port)) same ((mobile wireless portable cellular handheld) adj (phone telephone unit device terminal station)) and address\$4 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S48 3 | 17 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 (port adj number) and (IP (internet adj protocol)) adj2 address\$3 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|-----|--|--|----|----|------------------|
| S48 4 | 75 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near5 ((communication adj port) (port adj number) (port)) same ((mobile wireless portable cellular handheld) adj (phone telephone unit device terminal station)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S48 5 | 20 | ((wireless adj access adj point) wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 (port adj number) and (IP (internet adj protocol)) adj2 address\$3 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S48 6 | 708 | ((wireless adj access adj point) wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 ((communication adj port) (port adj number) (port)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S48 7 | 159 | (call adj forward\$3) near3 (IP or (internet adj protocol)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/03 19:01 |
| S48 8 | 587 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 ((communication adj port) (port adj number) (port)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|------|--|--|----|----|------------------|
| S48 9 | 1660 | "4,935,927" "4,989,230" "5,127,042" "5,142,695" "5,155,759" "5,218,716" "5,229,701" "5,247,567" "5,260,988" "5,353,331" "5,367,558" "5,375,161" "5,442,680" "5,469,496" "5,515,366" "5,550,895" "5,553,117" "5,636,243" "5,644,620" "5,673,308" "5,745,850" "5,748,147" "5,842,112" "5,950,133" "5,995,839" "6,041,229" "6,069,588" "6,091,949" "6,130,938" "6,185,427" "6,188,888" "6,201,950" "6,208,854" "6,240,297" "6,301,350" "6,320,534" "6,332,082" "6,362,778" "5,673,308" "5,745,850" "5,748,147" "5,842,112" "5,950,133" "5,995,839" "6,041,229" "6,069,588" "6,091,949" "6,130,938" "6,185,427" "6,188,888" "6,201,950" "6,208,854" "6,240,297" "6,301,350" "6,320,534" "6,332,082" "6,362,778" "6,373,817" "6,424,840" "6,480,593" "6,484,027" "6,516,060" "6,574,470" "6,587,475" "6,587,683" "6,611,681" "6,625,423" "6,650,088" "6,735,432" "6,766,175" "6,856,806" "6,978,163" 2001/0014599 2002/0111190 2002/0115480 2002/0137472 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/03 19:01 |
| S49 0 | 87 | ((wireless adj access adj point\$1) wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (port adj number) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/03 19:01 |
| S49 1 | 63 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (voip) and ((forward\$3 near3 (call communication connection)) or handoff) and (((internet adj protocol) IP) near address) same (wlan (wireless adj LAN)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|------|---|--|----|----|------------------|
| S49 2 | 1525 | "4,935,927" "4,989,230" "5,127,042" "5,142,695" "5,155,759" "5,218,716" "5,229,701" "5,247,567" "5,260,988" "5,353,331" "5,367,558" "5,375,161" "5,442,680" "5,469,496" "5,515,366" "5,550,895" "5,553,117" "5,636,243" "5,644,620" "5,673,308" "5,745,850" "5,748,147" "5,842,112" "5,950,133" "5,995,839" "6,041,229" "6,069,588" "6,091,949" "6,130,938" "6,185,427" "6,188,888" "6,201,950" "6,208,854" "6,240,297" "6,301,350" "6,320,534" "6,332,082" "6,362,778" "5,673,308" "5,745,850" "5,748,147" "5,842,112" "5,950,133" "5,995,839" "6,041,229" "6,069,588" "6,091,949" "6,130,938" "6,185,427" "6,188,888" "6,201,950" "6,208,854" "6,240,297" "6,301,350" "6,320,534" "6,332,082" "6,362,778" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/03 19:01 |
| S49 3 | 116 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (voip) and (((internet adj protocol) IP) near address) same (wlan (wireless adj LAN)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S49 4 | 80 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same ((transport near2 address) or (port adj (address number))) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S49 5 | 693 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) and (port adj number) and (IP adj address) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S49 6 | 77 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (port adj (address number)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S49 7 | 325 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near5 ((communication adj port) (port adj number) (port)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S49 8 | 44 | ((wireless adj access adj point\$1) wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (port adj number) same address | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S49 9 | 693 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) and (port adj number) and (IP adj address) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|-----|--|--|----|-----|------------------|
| S50 0 | 53 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (port adj number) and (IP adj address) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S50 1 | 0 | 10/702132 | USPAT | OR | OFF | 2007/03/03 19:01 |
| S50 2 | 1 | 10/702132 | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S50 3 | 249 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (voip) and ((forward\$3 near3 (call communication connection)) or handoff) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S50 4 | 36 | S489 and (port adj (number address)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/03 19:01 |
| S50 5 | 5 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 (port adj number) same ((mobile wireless portable cellular handheld) adj (phone telephone unit device terminal station)) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S50 6 | 32 | ((wireless adj access adj point) wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 ((communication adj port) (port adj number) (port)) same (IP (internet adj protocol)) adj2 address\$3 | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S50 7 | 13 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) near15 (port adj number) same address | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S50 8 | 40 | (wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (port adj number) same address | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S50 9 | 45 | ((wireless adj access adj point\$1) wlan or (wireless adj LAN) or (wireless adj local adj area adj network)) same (port adj number) same address | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|-----|---|--------------------|----|-----|------------------|
| S51 0 | 9 | (cellular WWAN) same (WLAN WIFI WI-FI) same (transition\$4 transfer\$4 handoff handover forward\$3) near10 (call\$3 connection communication) and (port adj number) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S51 1 | 1 | ((WLAN WIFI WI-FI) same (base adj station) same (access adj point) same (range distance vicinity loca\$4)) same (VOIP or voice-over-IP or (voice adj over adj IP)) same ((IP internet adj protocol) adj address) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S51 2 | 777 | (cellular WWAN) same (WLAN WIFI WI-FI) same (transition\$4 transfer\$4 handoff handover forward\$3) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S51 3 | 342 | (cellular WWAN) same (WLAN WIFI WI-FI) same (transition\$4 transfer\$4 handoff handover forward\$3) near10 (call\$3 connection communication) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S51 4 | 148 | (cellular WWAN) near25 (WLAN WIFI WI-FI) near25 (transition\$4 transfer\$4 handoff handover forward\$3) near10 (call\$3 connection communication) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S51 5 | 11 | (cellular WWAN) near25 (WLAN WIFI WI-FI) near25 (transition\$4 transfer\$4 handoff handover forward\$3 roam\$3) near10 (call\$3 connection communication) same ((internet adj protocol adj address) (IP adj address)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S51 6 | 10 | (cellular WWAN) near25 (WLAN WIFI WI-FI) near25 (transition\$4 transfer\$4 handoff handover forward\$3) near10 (call\$3 connection communication) same ((internet adj protocol adj address) (IP adj address)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S51 7 | 22 | (cellular WWAN) near25 (WLAN WIFI WI-FI) near25 (transition\$4 transfer\$4 handoff handover forward\$3 roam\$3) same ((internet adj protocol adj address) (IP adj address)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |

EAST Search History

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|----------|---------|--|---|----|-----|------------------|
| S51 8 | 13 | (cellular WWAN) near25 (WLAN WIFI WI-FI) near25 (transition\$4 transfer\$4 handoff handover forward\$3 roam\$3) same ((internet adj protocol adj address) (IP adj address)) same (range vicinity loca\$4) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S51 9 | 1 | ((WLAN WIFI WI-FI) same (base adj station) same (access adj point) same (range distance vicinity loca\$4)) same (VOIP or voice-over-IP or (voice adj over adj IP)) same ((IP internet adj protocol) adj address) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/03 19:01 |
| S52 0 | 53 | (WLAN WIFI WI-FI) near15 (WWAN cellular) same (roam\$3 handoff handover) and (call near3 forward\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S52 1 | 10 | (WLAN WIFI) near5 (WWAN cellular) near15 (roam\$3 handoff handover transition\$4) same (forward\$3 transfer\$ routing) near4 (message data signal) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S52 2 | 2119927 | (WLAN WIFI) near5 (WWAN cellular) near15 (roam\$3 handoff handover transition\$4) same (forward\$3 near3 call) r | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S52 3 | 2 | (WLAN WIFI) near5 (WWAN cellular) near15 (roam\$3 handoff handover transition\$4) same (forward\$3 near3 call) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S52 4 | 76 | (call near2 (forward\$3 route routing)) same ((WLAN WI-FI) and (WWAN WAN cellular)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S52 5 | 0 | (call adj (forwarding routing)) near3 (message instruction request\$3) same ((WLAN WIFI) and (WAN WWAN cellular)) with (roam\$3 handoff handover (hand adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S52 6 | 10 | (call adj (forward\$3 routing route)) near10 SIP and ((WLAN WIFI) same (WAN WWAN cellular)) same (roam\$3 handoff handover (hand\$3 adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |

EAST Search History

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|----------|----|--|---|----|-----|------------------|
| S52 7 | 6 | (call adj (forwarding routing)) same (SIP with (message instruction request\$3)) and ((WLAN WIFI) same (WAN WWAN cellular)) with (roam\$3 handoff handover (hand adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S52 8 | 10 | (call adj (forwarding routing)) near10 SIP and ((WLAN WIFI) same (WAN WWAN cellular)) same (roam\$3 handoff handover (hand\$3 adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S52 9 | 10 | (call adj (forwarding routing)) near10 SIP and ((WLAN WIFI) same (WAN WWAN cellular)) same (roam\$3 handoff handover (hand adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S53 0 | 6 | (call adj (forwarding routing)) same (SIP with (message instruction request\$3)) and ((WLAN WIFI) same (WAN WWAN cellular)) same (roam\$3 handoff handover (hand adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S53 1 | 14 | (call adj (forwarding routing)) near3 (message instruction request\$3) and ((WLAN WIFI) and (WAN WWAN cellular)) with (roam\$3 handoff handover (hand adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S53 2 | 2 | "6931249" | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S53 3 | 7 | (call adj (forwarding routing)) near3 (message instruction request\$3) and ((WLAN WIFI) same (WAN WWAN cellular)) with (roam\$3 handoff handover (hand adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S53 4 | 55 | (cellular WAN WWAN) near25 (WLAN WIFI WI-FI (wireless adj LAN)) near25 (transition\$4 transfer\$4 handoff handover roam\$3) and (call near2 (forward\$3 routing route)) near15 (message data instruction request\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S53 5 | 20 | (COA or care-of-address) and (cellular WAN WWAN) near25 (WLAN WIFI WI-FI (wireless adj LAN)) near25 (transition\$4 transfer\$4 handoff handover roam\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S53 6 | 195 | (COA or care-of-address) same (home adj agent) same (foreign adj agent) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S53 7 | 3 | S536 and (cellular WAN WWAN) near25 (WLAN WIFI WI-FI (wireless adj LAN)) near25 (transition\$4 transfer\$4 handoff handover roam\$3) | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S53 8 | 20 | (cellular WAN WWAN) near25 (WLAN WIFI WI-FI (wireless adj LAN)) near25 (transition\$4 transfer\$4 handoff handover roam\$3) same (call near2 (forward\$3 routing route)) | US-PGPUB; USPAT | OR | OFF | 2007/03/03 19:01 |
| S53 9 | 55 | (cellular WAN WWAN) near25 (WLAN WIFI WI-FI (wireless adj LAN)) near25 (transition\$4 transfer\$4 handoff handover roam\$3 handin\$3 handout) and (call near2 (forward\$3 routing route)) same SIP | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S54 0 | 30 | (cellular WAN WWAN) near25 (WLAN WIFI WI-FI (wireless adj LAN)) near25 (transition\$4 transfer\$4 handoff handover roam\$3 handin\$3 handout) and (call near2 (forward\$3 routing route)) near10 SIP | US-PGPUB; USPAT | OR | ON | 2007/03/03 19:01 |
| S54 1 | 25 | (call near2 (forward\$3 route routing)) same ((WLAN WI-FI) and (WWAN WAN cellular)) same (roam\$3 handoff handover (hand adj (off over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/03 19:01 |
| S54 2 | 88 | ((registration adj request) ((tunnel\$4 binding) near3 (information data))) near10 (delet\$3 cancel\$4) | US-PGPUB; USPAT | OR | ON | 2007/03/03 20:03 |
| S54 3 | 0 | ((registration near2 (information data))) near10 (delet\$3 cancel\$4) | US-PGPUB; USPAT | OR | ON | 2007/03/03 20:03 |
| S54 4 | 801 | ((registration near2 (information data))) near10 (delet\$3 cancel\$4) | US-PGPUB; USPAT | OR | ON | 2007/03/03 20:03 |
| S54 5 | 0 | ((registration near2 (information data))) near10 (delet\$3 cancel\$4) same (home and (foreign and visitor)) near network | US-PGPUB; USPAT | OR | ON | 2007/03/03 20:05 |
| S54 6 | 0 | ((registration near2 (information data))) near10 (delet\$3 cancel\$4) same (fast\$2) | US-PGPUB; USPAT | OR | ON | 2007/03/03 20:06 |

EAST Search History

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|----------|---|---|--------------------|----|----|------------------|
| S54 7 | 7 | ((regist\$6 near2 (information data))) near10 (delet\$3 cancel\$4) same (fast\$2) | US-PGPUB; USPAT | OR | ON | 2007/03/03 20:06 |
|----------|---|---|--------------------|----|----|------------------|